

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF THE CLAIMS

1. (Currently Amended) A flame retardant polymer composition comprising
 - (A) an olefin homo-~~and/or~~homopolymer, copolymer, or mixture thereof, in an amount of from 30 to 70 wt.-% of the total polymer composition,
 - (B) a silicone-group containing compound, and
 - (C) an inorganic filler in an amount of at least 10 wt% of the total polymer composition,

wherein component (C) has a particle size distribution so that at least 10 wt% of the total polymer composition are particles with a size of below 0.7 micrometers.

2. (Original) Composition according to claim 1 wherein component (C) has a particle size distribution so that at least 10 wt% of the total polymer composition are particles with a size of 0.65 micrometer or less.

3. (Previously Presented) Composition according to claim 1 wherein component (C) has a particle size distribution so that at least 10 wt% of the total polymer composition are particles with a size of below 0.5 micrometer.

4. (Previously Presented) Composition according to claim 1 wherein the total amount of inorganic filler (C) is from 30 to 55 wt% of the total polymer composition.

5. (Previously Presented) Composition according to claim 1 wherein inorganic filler (C) is neither a hydroxide nor a hydrated compound.

6. (Currently Amended) Composition according to claim 1 wherein inorganic filler (C) comprises a carbonate, oxide, ~~and/or~~ sulphate of an element of groups 1 to 13 of the Periodic System of the Elements.

7. (Previously Presented) Composition according to claim 1 wherein component (C) comprises an inorganic compound having particles with an aspect ratio of below 5.

8. (Previously Presented) Composition according to claim 1 wherein polymer (A) comprises a polar olefin copolymer.

9. (Previously Presented) Composition according to claim 8 wherein polymer (A) comprises a copolymer of an olefin with an acrylic comonomer.

10. (Currently Amended) Composition according to claim 1 wherein silicone-group containing compound (B) is a silicone fluid ~~and/or~~ silicone gum, ~~and/or~~ an olefin copolymer comprising a silicone-group containing comonomer.

11. (Previously Presented) Composition according to claim 1 wherein the amount of silicone-groups in the total composition is from 1 to 20 % by weight of the total composition.

12. (Previously Presented) A composition according to claim 1 which is used in a conduit, plug, wire or cable or for injection moulding, preferably in a wire or cable.

13. (Previously Presented) The composition of claim 1 which is formed into a wire or cable.

14. (Previously Presented) Composition according to claim 2 wherein component (C) has a particle size distribution so that at least 10 wt% of the total polymer composition are particles with a size of below 0.5 micrometer.

15. (Previously Presented) Composition according to claim 2 wherein the total amount of inorganic filler (C) is from 30 to 55 wt% of the total polymer composition.

16. (Previously Presented) Composition according to claim 2 wherein inorganic filler (C) is neither a hydroxide nor a hydrated compound.

17. (Currently Amended) Composition according to claim 2 wherein inorganic filler (C) comprises a carbonate, oxide, or ~~and/or~~ sulphate of an element of groups 1 to 13 of the Periodic System of the Elements.

18. (Previously Presented) Composition according to claim 2 wherein component (C) comprises an inorganic compound having particles with an aspect ratio of below 5.

19. (Previously Presented) Composition according to claim 2 wherein polymer (A) comprises a polar olefin copolymer.

20. (Currently Amended) Composition according to claim 2 wherein silicone-group containing compound (B) is a silicone fluid ~~and/or~~, silicone gum, ~~and/or~~ or an olefin copolymer comprising a silicone-group containing comonomer.

21. (New) The composition of claim 1, wherein component (C) has a particle size distribution such that at most 55 wt% of the total polymer composition are particles with a size of below 0.7 micrometers.

22. (New) The composition of claim 1, wherein component (C) has a particle size distribution such that at most 30 wt% of the total polymer composition are particles with a size of below 0.7 micrometers.